

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10791655
Filing Date	2004-03-01
First Named Inventor	Kurt Dobbins
Art Unit	2416
Examiner Name	Toan D. Nguyen
Attorney Docket Number	E2003-701430

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6041166		2000-03-21	Hart et al.	
	2	6128665		2000-10-03	Iturralde	
	3	6269404		2001-07-31	Hart et al.	
	4	6426954		2002-07-30	Krause	
	5	6560236		2003-05-06	Varghese et al.	
	6	4419728		1983-12-06	Larson	
	7	4481626		1984-11-06	Boggs et al.	
	8	4922486		1990-05-01	Lidinsky et al.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>		Application Number		10791655		
		Filing Date		2004-03-01		
		First Named Inventor		Kurt Dobbins		
		Art Unit		2416		
		Examiner Name		Toan D. Nguyen		
		Attorney Docket Number		E2003-701430		

	9	5297143		1994-03-22	Fridrich et al.	
	10	5862338		1999-01-19	Walker et al.	
	11	5963556		1999-10-05	Varghese et al.	
	12	6711171		2004-03-23	Dobbins et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
--------------------	---------	---	----------------

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>		Application Number	10791655
		Filing Date	2004-03-01
		First Named Inventor	Kurt Dobbins
		Art Unit	2416
		Examiner Name	Toan D. Nguyen
		Attorney Docket Number	E2003-701430

	1	Segall, Adrian, et. al., "Reliable Multiuser Tree Setup with Local Identifiers," IEEE Journal on Selected Areas in Communications, Vol. 9, No. 9 (December 1991)	<input type="checkbox"/>
	2	Shimada, K. Karl, "VLAN Classes," Presentation at IEEE 802.1 Interim Meeting (October 11, 1995)	<input type="checkbox"/>
	3	Shimada, K. Karl, "VLAN Requirements," Presentation at IEEE 802.1 Interim Meeting (October 11, 1995)	<input type="checkbox"/>
	4	Shimada, K. Karl, "VLAN Definition," Presentation at IEEE 802.1 Interim Meeting (October 11, 1995)	<input type="checkbox"/>
	5	Shrimpton, David; Cooper, Christopher; "Multicast communication on the Unison network," Computer Communication: network architecture (1990)	<input type="checkbox"/>
	6	Sincoskie & Cotton, "Extended Bridge Algorithms for Large Networks," IEEE Network: The Magazine of Computer Communications, Vol. 2, No. 1 (January 1988)	<input type="checkbox"/>
	7	Souza, et. al. R., "GIGAswitch System: A High-Performance Packet-Switching Platform," Digital Technical Journal, Vol. 6 No. 1,9-22 (1994)	<input type="checkbox"/>
	8	Spiegel, E. M., et al., "An Alternate Path Routing Scheme Supporting QOS and Fast Connection Setup in ATM Networks", IEEE, pp. 1224-30 (1994)	<input type="checkbox"/>
	9	Sterbenz, James P.G., et. al., Report and Discussion on the IEEE ComSoc TCGN Gigabit Networking Workshop 1995, IEEE Network (July 1995)	<input type="checkbox"/>
	10	Tantawy & Zitterbart, "A Scheme for High-Performance LAN Interconnection Across Public MAN'S," IEEE Journal on Selected Areas in Communications, Vol. 11, No. 8 (October 1993)	<input type="checkbox"/>
	11	Tantawy & Zitterbart, "A Scheme for Remote LAN Bridging across SMDS MANS," Proc. Globecom '92, Vol. 1 (1992)	<input type="checkbox"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>		Application Number	10791655
		Filing Date	2004-03-01
		First Named Inventor	Kurt Dobbins
		Art Unit	2416
		Examiner Name	Toan D. Nguyen
		Attorney Docket Number	E2003-701430

	12	Tobagi, Fouad A., "Fast packet switch architectures for broadband integrated services digital networks", Proc. IEEE 133-67 (1 990)	<input type="checkbox"/>
	13	Tu & Leung, "Multicast Connection-Oriented Packet Switching Networks," Proc. Of SUPERCOMM Int'l Conference on Comm'nns (1990)	<input type="checkbox"/>
	14	Wakerly, John, "Alantec Intelligent Switching Hubs, Some VLAN Styles," Presentation from the IEEE 802.1 Meeting (October 11, 1995)	<input type="checkbox"/>
	15	Yum & Chen, "Multicast Source Routing in Packet-Switched Networks," IEEE Infocom '91- Networking in the 90s, The Conference on Computer Communications Proceedings Vol. 3 (April 7, 1991)	<input type="checkbox"/>
	16	"Virtual LANs Get Real," Data Communications, Vol. 24, No. 3, March 1995, pp. 87-100"	<input type="checkbox"/>
	17	Feature: Virtual LAN switch backbone support companies," Network World (April 10, 1995)	<input type="checkbox"/>
	18	IEEE 802 Standards Committee, Instructions to the Editor for the revision of Overview and Architecture," IEEE Doc. P802.1-95/007 (July 12, 1995)	<input type="checkbox"/>
	19	IEEE 802 Standards Committee, Instructions to the Editor for P802, and Ballot Summary," IEEE Doc. P802.1-95/008 (July 12, 1995)	<input type="checkbox"/>
	20	IEEE 802 Standards Committee, "Proposed comments on ISO/IEC 10038PDAM 2," IEEE Doc. P802.1-95/009 (July 12, 1995)	<input type="checkbox"/>
	21	IEEE 802 Standards Committee, "Proposed comments on ISO/IEC 15802-5PDAM 1" IEEE Doc. P802.1-95/010 (July 12, 1995)	<input type="checkbox"/>
	22	IEEE 802 Standards Committee, "802.1 Resolution on progression of VLAN work," IEEE Resolution (July 1995)	<input type="checkbox"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>		Application Number	10791655
		Filing Date	2004-03-01
		First Named Inventor	Kurt Dobbins
		Art Unit	2416
		Examiner Name	Toan D. Nguyen
		Attorney Docket Number	E2003-701430

	23	IEEE 802.1 Working Group, "IEEE 802.1 Working Group, Minutes of the march 1995 Meeting" (March 1995)	<input type="checkbox"/>
	24	Presentation titled "1995 – The Year of the Virtual LAN," IEEE Conference, Maui, July 1995.	<input type="checkbox"/>
	25	Petrosky, M., "Switching Strategy Will be Key as Internet Markets Collide," Network World, 11(8); p. 34, February 21, 199	<input type="checkbox"/>
	26	MacAskill, S., "Cableton Preps Modules for MMAC-Plus Hub," Network World, 11, 18; p. 32, May 2, 1994.	<input type="checkbox"/>
	27	Hemmady, J.G., "Metropolitan Area Network Generic Framework System Requirements in Support of Switched Multi-Megabit Data Service," Bellcore Technical Advisory TA-TSY-000772 Bell Communications Research, Part 1, pp. 1-1 - 12-1, February 1988.	<input type="checkbox"/>
	28	Catalyst 1200 Installation and Configuration Guide, Vol. 7, No. 1. 1995.	<input type="checkbox"/>
	29	Cheriton, D.R., "Sirpent: A High-Performance Internetworking Approach," Sigcomm '89 Symposium, Communications Architectures & Protocols, September 19-22, 1989.	<input type="checkbox"/>
	30	Computer History Museum: Where Computing History Lives, March 30, 2006, < <a href="http://www.computerhistory.org/">http://www.computerhistory.org/</a> >.	<input type="checkbox"/>
	31	Emigh, J., "DECWorld: DEC Intros High-Speed Networking Gigaswitch" - Product Announcement, Newsbytes News Network, May 7, 1992.	<input type="checkbox"/>
	32	Morency, J. et al., "Virtual LANs Promise Big Gains, Pose New Risks," Network World, May 2, 1994.	<input type="checkbox"/>
	33	Ohteru, Y., 'Interconnecting IEEE 802 LANs by a Wideband Backbone Network," IEEE, 1987.	<input type="checkbox"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>	Application Number	10791655
	Filing Date	2004-03-01
	First Named Inventor	Kurt Dobbins
	Art Unit	2416
	Examiner Name	Toan D. Nguyen
	Attorney Docket Number	E2003-701430

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.